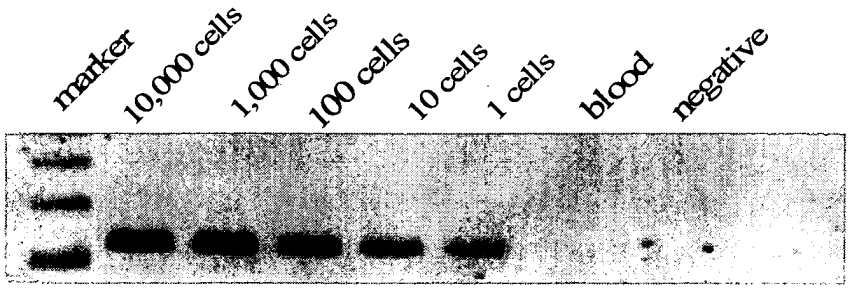
Figure 1


marker
10,000 cells
1,000 cells
100 cells
10 cells
1 cells
blood
negative

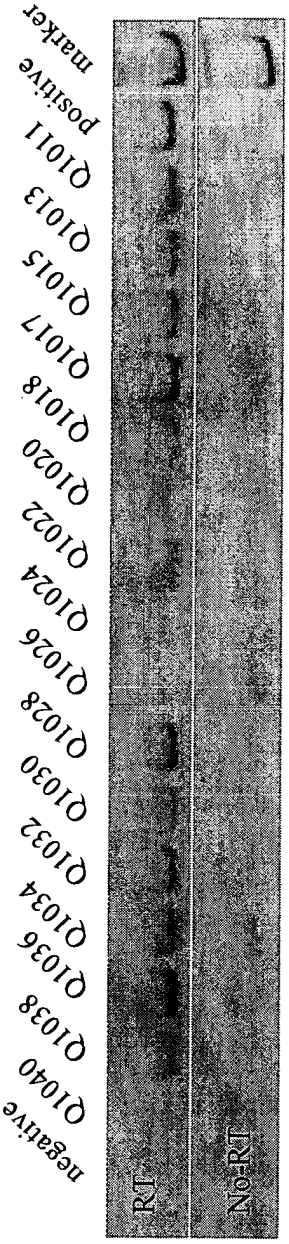

RT
No-RT
negative
Q1040
Q1038
Q1036
Q1034
Q1032
Q1030
Q1028
Q1026
Q1024
Q1022
Q1020
Q1018
Q1017
Q1015
Q1013
Q1011
positive
marker

Figure 2

Figure 3

	Biopsy Positive	Biopsy Negative	Total
EC-PSA Positive	18 (82%)	9 (11.1%)	27
EC-PSA Negative	4 (18%)	72 (88.9%)	76
Total	22	81	103

Sensitivity: 82%

Specificity: 88.9%

Positive Predictive Value (PPV): 66.6%

Negative Predictive Value (NPV): 94.7%.

Accuracy: 87%